

APR 11 2001

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Mohan Singh, et al.

**Examiner:** A. Kubelik

**Serial No.:** 09/463,480

**Art Unit:** 1638

**Filed:** April 7, 2000

**Docket:** 13334

**For** NOVEL NUCLEIC ACID  
MOLECULES AND USES  
THEREFOR

**Dated:** April 9, 2001

RECEIVED

APR 16 2001

TECH CENTER 1600 2300

Assistant Commissioner for Patents  
Washington, DC 20231

**Response to Notice to Comply**

Sir:


In response to the Notice to Comply dated January 9, 2001, Applicants submit the following amendment for entry in the above-identified application.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on April 9, 2001.

Dated: April 9, 2001

  
Janet Grossman

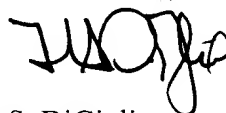
**IN THE SPECIFICATION:**

**Please delete the Sequence Listing of record and substitute the attached Sequence Listing therefor.**

**REMARKS**

In response to the Notice to Comply dated January 9, 2001 and in accordance with the provisions in 37 C.F.R. §1.821, Applicants submit herewith a substitute paper and an initial computer readable copy of the Sequence Listing, along with a Statement Under 37 C.F.R. §1.821(f), stating that these copies are identical. A copy of the Notice to Comply is also enclosed. Also attached hereto is a copy of a marked-up version of the Sequence Listing. The attached page is captioned "**Initial Sequence Listing in the specification to be deleted.**" Applicants respectfully submit that the content of the paper and computer copies of the sequence listing does not introduce new matter.

Respectfully submitted,



Frank S. DiGiglio  
Registration No. 31,346

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FSD/XZ:ab

Encl.: Copy of Notice to Comply  
Initial Sequence Listing in the Specification to be Deleted  
Substitute Sequence Listing

APR 11 2001

**Notice to Comply**

Application No.

09/463,480

Examiner

Anne R. Kubelik,

Applicant(s)

SINGH ET AL.

Art Unit

1638

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other:

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

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